



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9989

SERIAL NUMBER 10/770,083	FILING DATE 01/31/2004  RULE	CLASS 438	GROUP ART UNIT 2823	ATTORNEY DOCKET NO. 200209243-1
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Manish Sharma, Sunnyvale, CA;

 Thomas C. Anthony, Sunnyvale, CA;  
 Heon Lee, Pohang-Si, KOREA, REPUBLIC OF:

wp

\*\* CONTINUING DATA \*\*\*\*\*

none wp

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

none wp

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/14/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged Examiner's Signature: <u>[Signature]</u> Initials: _____	CA	8	31	3

## ADDRESS

 HEWLETT-PACKARD COMPANY  
 Intellectual Property Administration  
 P.O. Box 272400  
 Fort Collins, CO  
 80527-2400

## TITLE

Forming a contact in a thin-film device

FILING FEE  RECEIVED 968	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---